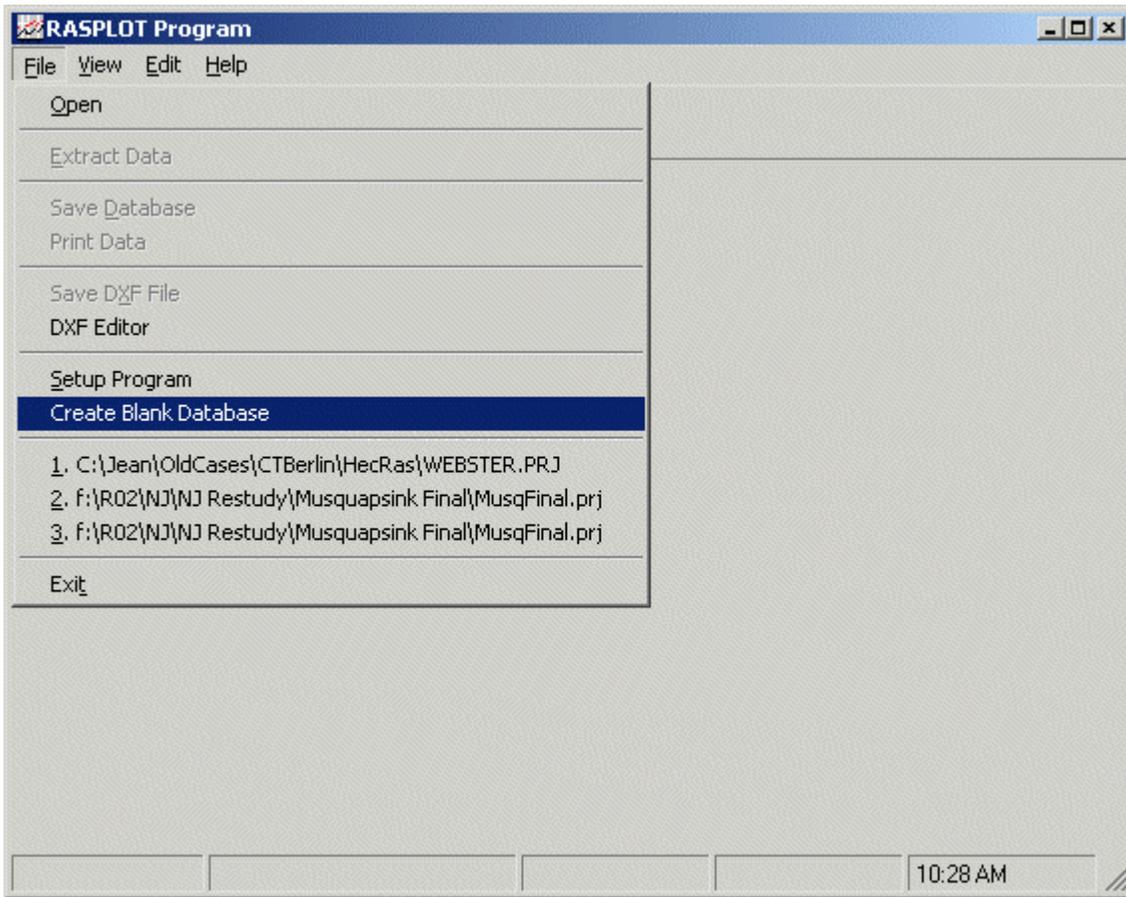
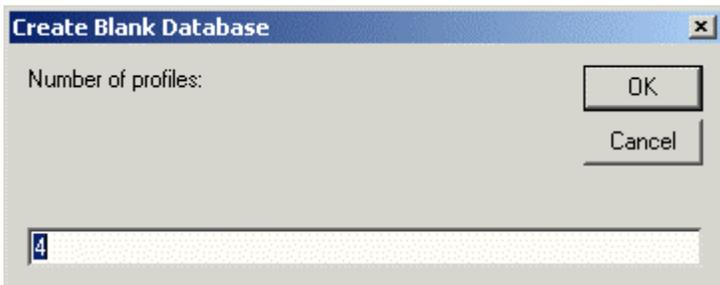


How to create a RASPLOT database from a model that is not HEC-2 or HEC-RAS.

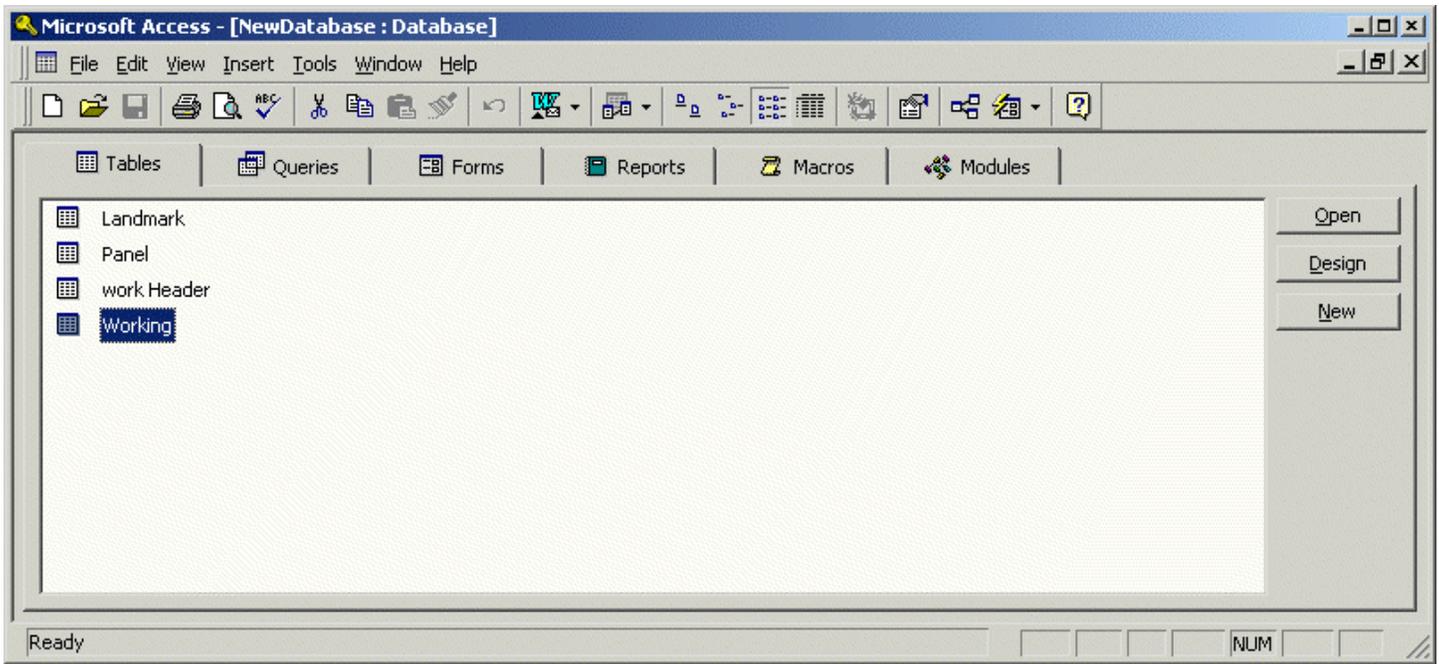
1. Open RASPLOT and click on File-Create Blank Database.



2. You will be prompted for the number of flood profiles you would like to enter into RASPLOT. Once you have entered the correct number, click OK, and save the RASPLOT .mdb file

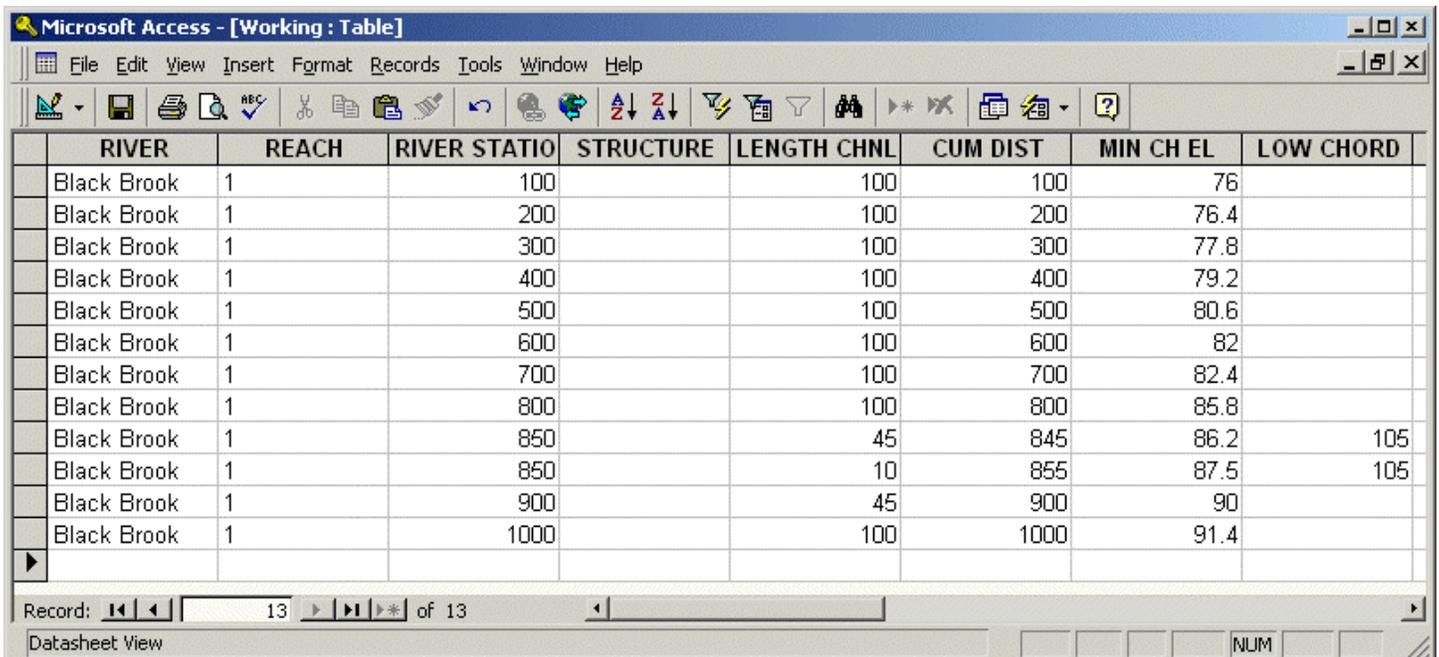


3. Open this new .mdb file in Access to input the data from your hydraulic model. Open the "Working" table.

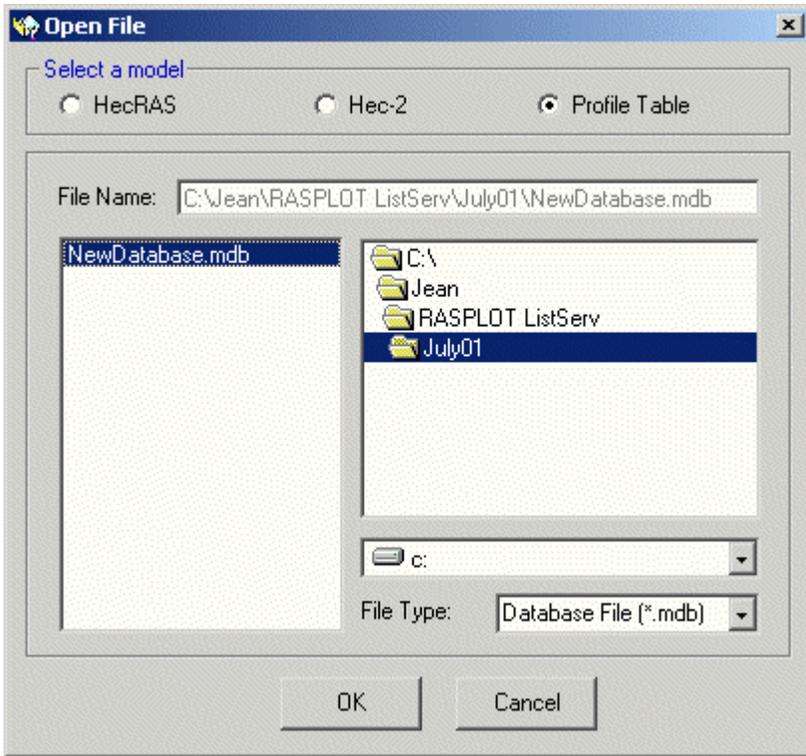


4. Enter data from your hydraulic model into the appropriate fields. If there are any structures in the hydraulic model (see River Station 850 in this example), enter data for the "Low Chord" and the "High Chord" columns, but do not enter anything for the "Structure" column (this will be entered in RASPLOTT later in the correct format). Data for the upstream face and the downstream face of the structure need to be entered into the database.

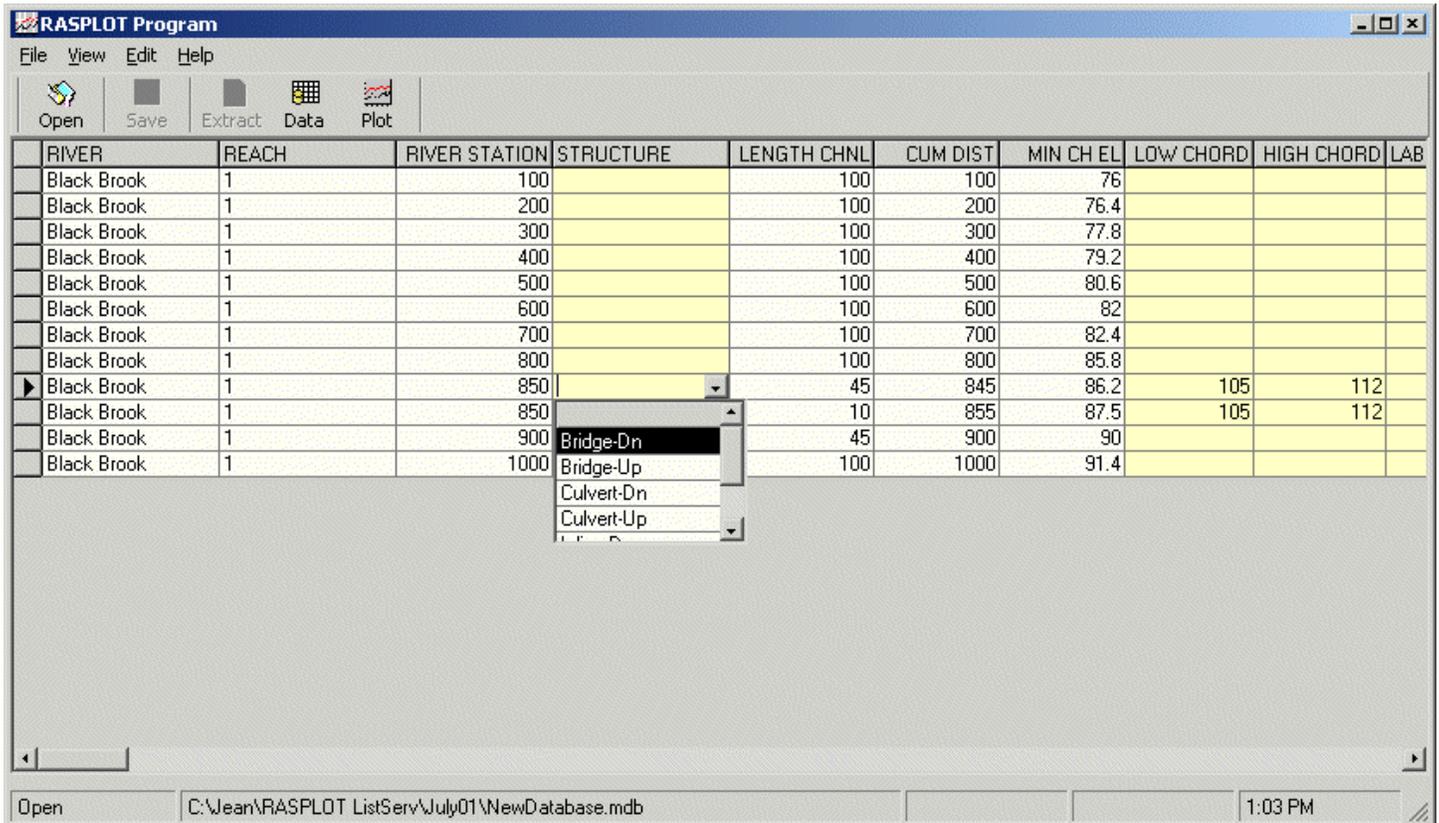
NOTE: Do not attempt to format the database (this includes sorting or filtering data). RASPLOTT will only recognize this database in the specific format that the database was created in.



- Once you have entered all the data into the Access database, exit out of Access, and open the .mdb file in RASPLOT.



- Using the drop-down menu in the "Structure" column, choose the appropriate structure type as needed.



7. Enter "Label Letter" and "Label Text" data as needed. From this point on, plotting and creating a .dxf file is the same as if this database had been extracted from HEC-2 or HEC-RAS.

RASPLOTT Program

File View Edit Help

Open Save Extract Data Plot

RIVER STATION	STRUCTURE	LENGTH CHNL	CUM DIST	MIN CH EL	LOW CHORD	HIGH CHORD	LABEL LETTER	LABEL TEXT
100		100	100	76				
200		100	200	76.4				
300		100	300	77.8			A	
400		100	400	79.2				
500		100	500	80.6				
600		100	600	82				
700		100	700	82.4			B	
800		100	800	85.8				
850	Bridge-Dn	45	845	86.2	105	112		BROOK STREET
850	Bridge-Up	10	855	87.5	105	112		
900		45	900	90			C	
1000		100	1000	91.4				

Edit Database C:\Wean\RASPLOTT ListServ\July01\NewDatabase.mdb 1:05 PM